

Tractor Truck Specification Sheet

Sinotruk HOWO 6x4 prime movers at 400HP and 430HP with WP12 engines, HC16 transmissions and triple-layer reinforced frames.

20+	Years Manufacturing
40+	Countries Served
60,000+	Trailers Exported
420,000m2	Factory Area
200+	Trailer Models

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The Problem This Family Solves

A trailer is only as good as what pulls it. A tractor bought separately often does not match the fifth wheel height, kingpin size or hydraulic take-off, and sorting that out after delivery costs weeks.

Core Advantages

- WP12 engines at 400HP and 430HP for flat routes and sustained grades respectively
- Locally reinforced triple-layer 8+8+8/300 frame
- VGD95 axles and HC16 transmission with established export service support
- 400L fuel tank for long corridor running
- Tractor and trailer specified together so the outfit arrives ready to work

Sinotruk HOWO 430HP Tractor Truck Heavy 6×4 Semi-Trailer Tractor China

A Sinotruk HOWO 6x4 tractor unit specified for pulling heavy semi-trailers over long distances and difficult terrain. The WP12.430E201 engine delivers 430HP through an HC16 transmission to VGD95 front and driving axles, on a locally reinforced triple-layer 8+8+8/300 frame. The HW76 new front face cab, Bosch steering, reinforced front and rear multiple-leaf suspension and a 400L fuel tank make up the standard package. Options include an HW197140 speed changing box, intercooler protection device, astern buzzer and fire extinguisher.

Frame	Local triple layer (8+8+8/300)
Cab	HW76 New front face cab
Horsepower	430HP
Wheel Selection	Front and rear reinforced wheels
Rim/Tyres	12,00R20
Steering	Bosch
Front Axle	VGD95
Driving Axle	VGD95
Transmission	HC16
Suspension	Front and rear reinforced multiple spring
Fuel Tank Capacity	400L
Brake System	Without

Speed Changing Box	HW197140 Optional
Engine	WP12.430E201 Selection of fire extinguisher fire extinguisher
Exhaust System	Standard version

Sinotruk HOWO 6×4 Head Cargo Sinotruk Flatbed Semi Trailer Truck Tractor China Factory

The 400HP version of the HOWO 6x4 tractor, built around a WP12.400E201 diesel engine to Euro II emission standard with an HC16 transmission and VGD95 driving axle. Bosch steering, 12.00R20 rims and tires and a 400L fuel tank complete the package, and the cab colour is finished to the customer's specification. It is the value choice where routes are mostly flat or moderately graded and the extra reserve of a 430HP unit is not needed every day.

Engine Model	WP12.400E201 Emissions Standard Euro II
Horsepower	400HP
Rim/Tyres	12,00R20
Steering	Bosch
Driving Axle	VGD95
Transmission	HC16
Type	Diesel oil
Fuel Tank Capacity	400L Color According to customer

Tractor Truck Questions

400HP or 430HP

Choose by the steepest sustained grade on your route, not the average. 400HP is enough for flat and moderate work; 430HP gives reserve for heavy loads on grades.

Why Buy the Tractor With the Trailer

The fifth wheel height, kingpin size, brake connections and hydraulic take-off are matched at the factory, so the outfit arrives ready to work instead of needing modification.

What Emission Standard Are the Engines

The 400HP build is Euro II, which tolerates the higher sulphur fuel found in many export markets. Tell us your destination and we will confirm what is appropriate.

Can I Choose the Colour

Yes, the cab is finished to your requirement at the factory.

How Are Tractors Shipped

Usually by roll-on roll-off. We quote FOB from a Chinese port or CIF to your port.